

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	((lock) NEAR (release\$4 (expand OR expansion))).clm.	US-PGPUB	AND	OFF	2007/03/01 10:58
L3	838	(lock) NEAR (release\$4 OR guide).clm.	US-PGPUB	AND	OFF	2007/03/01 10:58
L4	7	(lock) NEAR (release\$4 guide).clm.	US-PGPUB	AND	OFF	2007/03/01 10:58
S2	808	166/380.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/02 12:41
S3	462	166/380.ccls.	USPAT; USOCR	AND	OFF	2006/08/02 13:18
S4	23	tubular stabbing protector	USPAT; USOCR	AND	OFF	2007/02/16 09:55
S5	219	29/272.ccls.	USPAT; USOCR	AND	OFF	2006/08/02 13:23
S6	2196	29/428.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/02 13:33
S7	6	29/428.ccls. stabbing	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/02 14:08
S8	13	US-3475038-\$ DID. OR US-4072369-\$ DID. OR US-4349048-\$ DID. OR US-4654950-\$ DID. OR US-4697830-\$ DID. OR US-3445144-\$ DID. OR US-1258273-\$ DID. OR US-4599778-\$ DID. OR US-4213237-\$ DID. OR US-3576062-\$ DID.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/02 14:01
S10	1697	166/380,77.51,85.5,242.1,242.6.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/02 14:11
S12	30	166/380,77.51,85.5,242.1,242.6.ccls. protector	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/02 14:14
S13	86	166/380,77.51,85.5,242.1,242.6.ccls. stabbing	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/02 15:34
S14	6	("4599778") or ("4072369") or ("4213237") or ("3576062") or ("3475038").PN.	USPAT; USOCR	OR	OFF	2006/08/02 15:34
S16	41802	automatically releasable	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/03 10:27
S17	0	insert NEAR automatic ADJ release	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/03 16:36

## EAST Search History

S18	26	insert NEAR automatic release	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/03 16:37
S19	0	insert NEAR automatic NEAR release	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/03 16:37
S20	5516	automatic NEAR release	US-PGPUB; USPAT; USOCR	AND	ON	2006/08/03 16:37
S21	1	("20060207768").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/14 15:43
S22	13	US-3475038-\$ DID. OR US-4072369-\$. DID. OR US-4349048-\$ DID. OR US-4654950-\$ DID. OR US-4697830-\$. DID. OR US-3445144-\$ DID. OR US-1258273-\$ DID. OR US-4599778-\$. DID. OR US-4213237-\$ DID. OR US-3576062-\$ DID.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/02/14 15:45
S23	231	("166".clas. OR "175".clas.) ((automatic OR automatically) NEAR (release OR releasable))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/02/16 09:56
S24	24	tubular stabbing protector	USPAT; USOCR	AND	OFF	2007/02/16 09:56
S25	0	S24 ((automatic OR automatically) NEAR (release OR releasable))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/02/16 09:56
S26	78052	"285".clas.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/02/27 11:36
S27	628	285/27.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/02/27 11:01
S28	93	"285".clas. ((automatic OR automatically) NEAR (release OR releasable OR unlatch OR unlatched OR removed))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/02/27 13:06
S29	1	(stabbing protector).clm.	US-PGPUB	AND	OFF	2007/02/28 18:17
S30	35	(stabbing (guide OR apparatus)).clm.	US-PGPUB	AND	OFF	2007/02/28 18:20
S31	186	(automatic\$4 ADJ.(release\$3)).clm.	US-PGPUB	AND	OFF	2007/02/28 18:27
S32	9	((pipe OR tubular) NEAR (connection (expand OR expansion))).clm.	US-PGPUB	AND	OFF	2007/03/01 10:58